

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: 5.18-01 CLASSIFICATION: ER70S-6 ACTUAL

SIZE: 1/16 X 36. HEAT NO: B41116

CHEMICAL ANALYSIS

C	0.07	Si	0.91
Mn	1.52	P	0.016
S	0.015	Cu	0.23
Ni	0.012	Cr	0.019
Mo	0.008	V	0.002

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V. (J) at -29°C
570.6	456.4	32.3	Good	157.2

SINGLE VALUES ARE MAXIMUM UNLESS OTHERWISE NOTED.
WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND
CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE
RECORDS OF THE COMPANY.

CERTIFIED BY: BARRY L. JOHNSON